

BRIDGE ENTERPRISE  
BOARD OF DIRECTORS MEETING



# MAY 2012 PROGRESS UPDATE

Colorado Bridge Enterprise

5/17/2012

# Program Schedule

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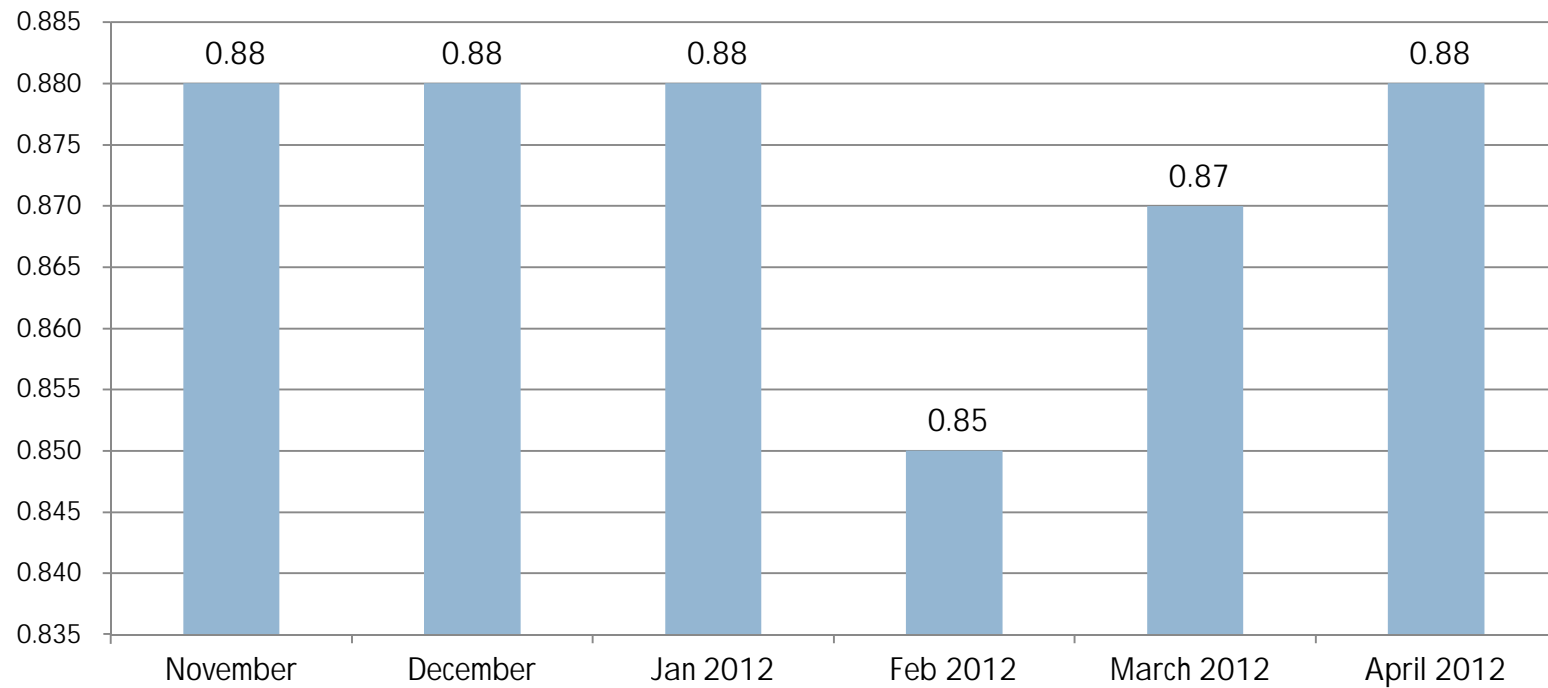
- Program schedule updated for work complete through April 2012
- April Schedule Performance Index (SPI) = 0.88
  - ▣ Reflects a 0.01 improvement from prior month
  - ▣ March SPI = 0.87
- Over-performing projects
  - ▣ 10 projects with \$3.7M in combined earned value greater than planned
  - ▣ Projects contribute 0.03 to overall SPI calculation
- Current projects involved with UPRR crossings
  - ▣ 5 projects in total with \$1.1M in combined lost earned value
  - ▣ Reduces overall program SPI calculation by 0.01
- Program SPI goal during execution  $SPI \geq 0.90$

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# Program Schedule

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## Program SPI by Month



Program Goal SPI  $\geq 0.90$

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# Major Achievements (April Workshop – May Workshop)

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- Developing 10-year Bridge Program Plan
  - ▣ Optimize program scope with financial resources
  - ▣ Selective on future bridges included within program
  - ▣ Program 3R's: Replacement, Rehabilitation, Repair
- Bond program bridge count (73 to 75)
  - ▣ Added two Region 1 bridges
    - G-16-B and C; US85 (Santa Fe) Cook Ranch to Louviers over Draws
- FASTER eligible bridge count (158 to 160)
  - ▣ Per 2012 "poor" list added 2 new structures
    - Region 1
      - G-12-C: SH9 ML over Platte Gulch
    - Region 3:
      - F-11-AO: I70 ML EBND over Timber Creek

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# Major Achievements (April Workshop – May Workshop)

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- Two bridges went to AD
  - ▣ Region 2:
    - K-16-K: SH120 ML over UPRR, Arkansas River
  - ▣ Region 4:
    - D-28-B: US34 ML over N. Fork Republican River
- One bridge went to Construction
  - ▣ Region 6
    - E-16-GQ: SH95 ML (Sheridan Blvd) over UPRR, RR Spur
- Two bridges completed during the period
  - ▣ Referenced attached photographs

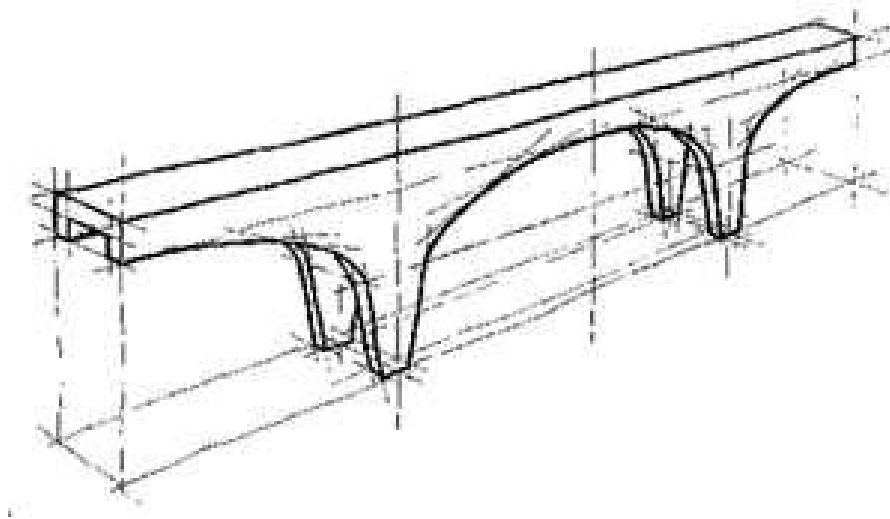
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# Completed FASTER bridge

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Region 2:

M-21-D: US350 ML over Draw (Otero County – SW of LaJunta)



*Region to provide photograph of completed structure*

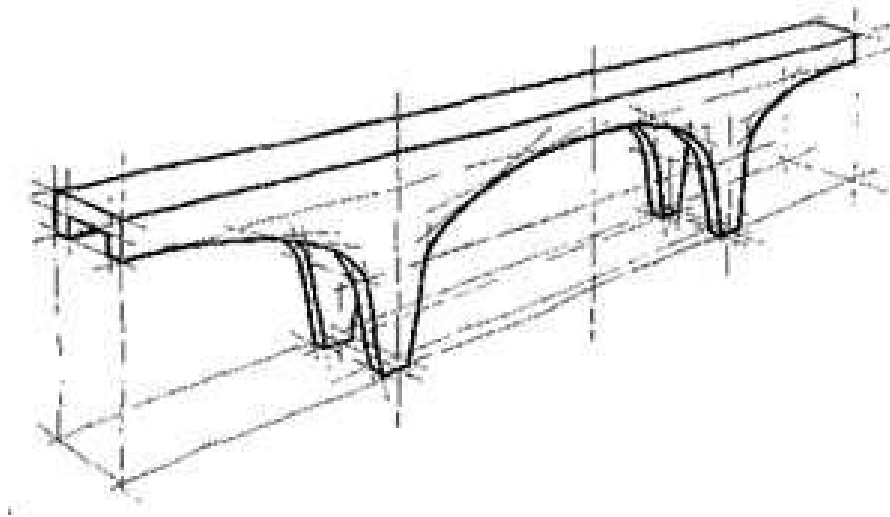
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# Completed FASTER bridge

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Region 3:

F-09-H: US6 ML over Eagle River (Eagle, CO)

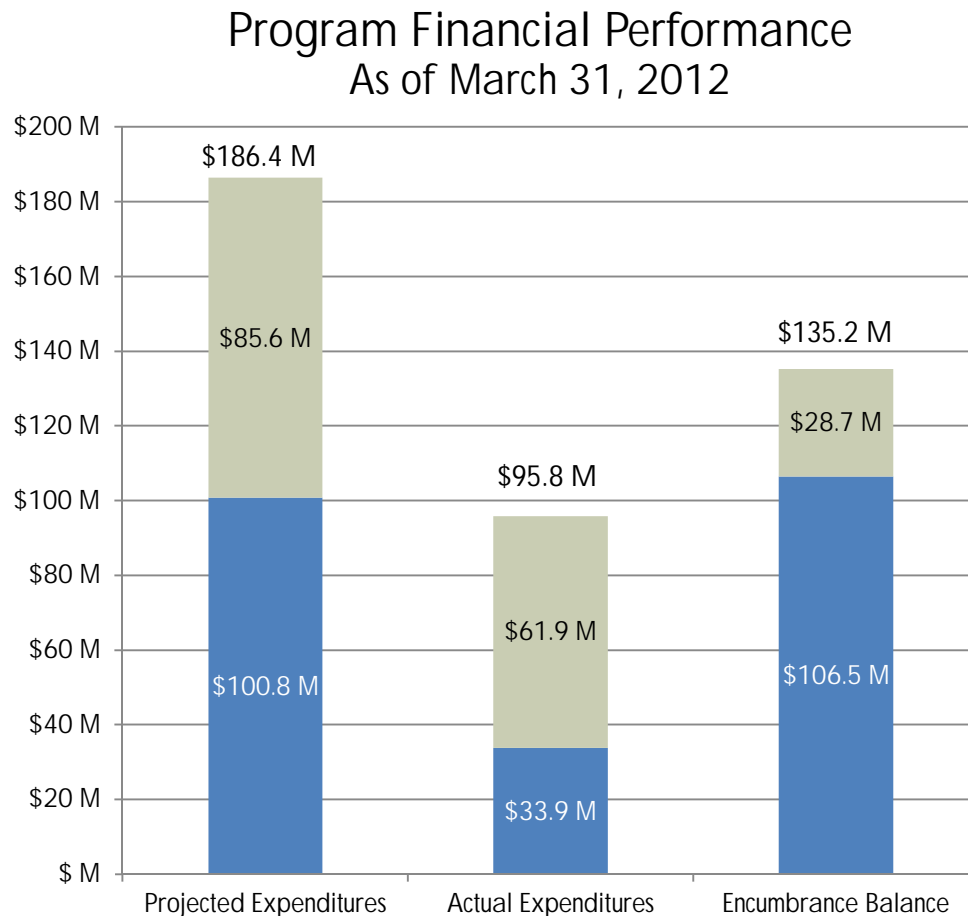


*Region to provide photograph of completed structure*

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# Program Financial Performance

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■ Non-Bond  
■ Bond-Only

## Changes from Previous Month

### Projected Expenditures

- Increased by \$10.1M or 5.7%

### Actual Expenditures

- Overall increased by \$4.8M or 5.3%
- Bond-Only increased \$5.1M or 17.7%

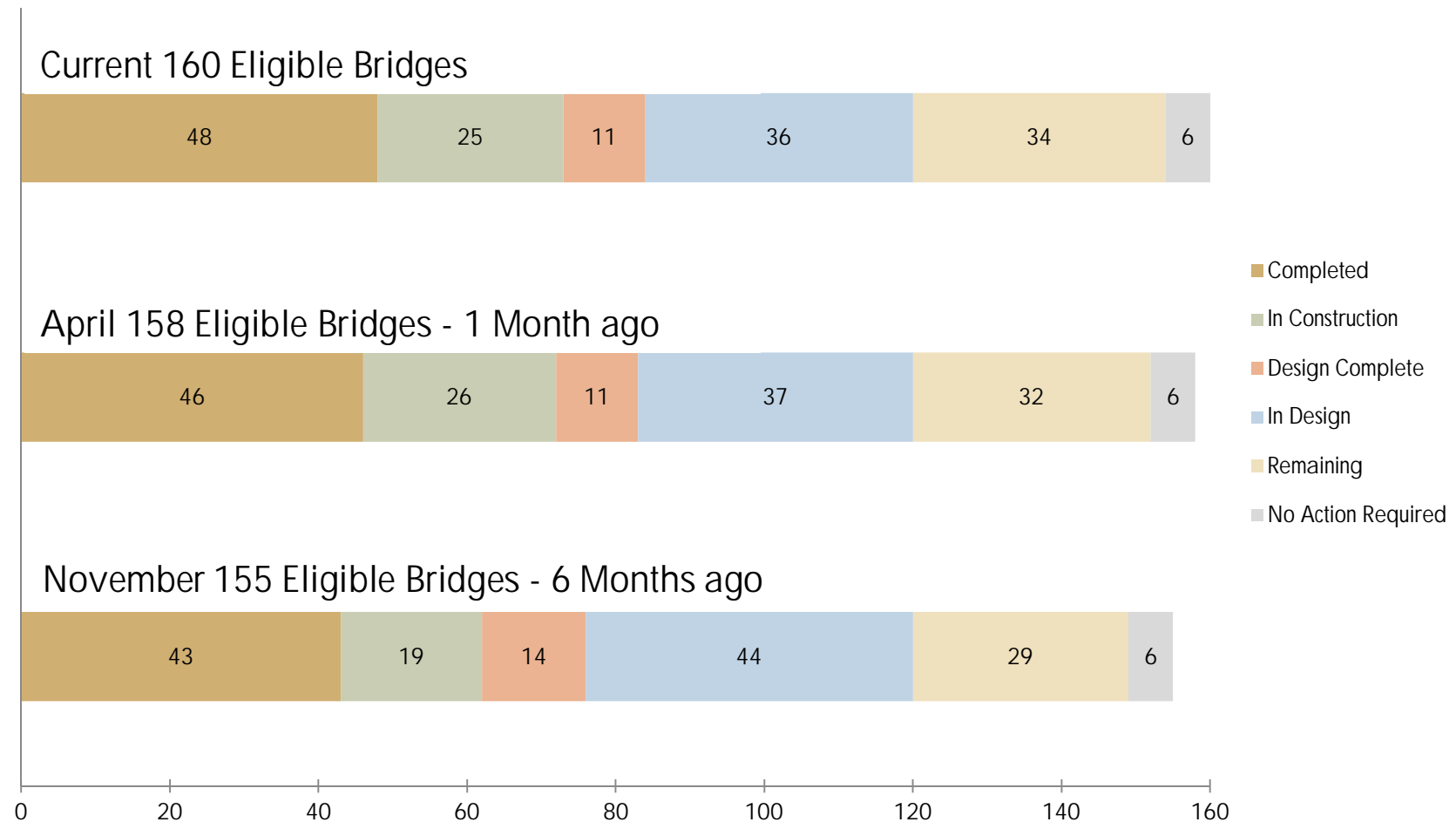
### Encumbrance Balance

- Overall decreased by \$2.1M or 1.5%
- Bond-Only decreased by \$1.2M or 1.1%

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# Status FASTER Eligible Bridges

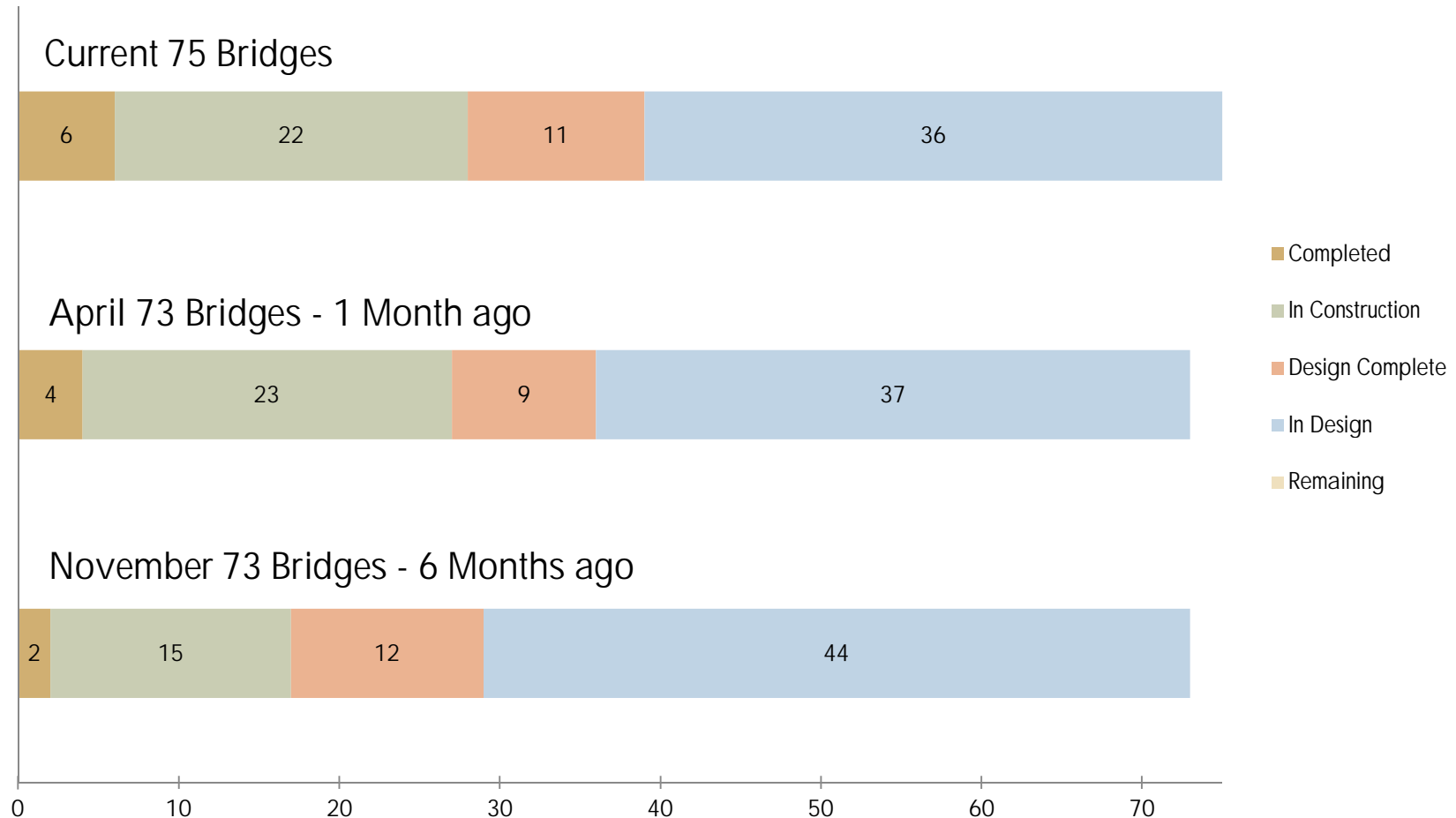
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# Status \$300M Bond Bridges

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# Status of 30 Most Deficient Bridges

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	2012 Poor List Bridges			Original 128 Bridges	2010/2011 Poor List
	Worst 10	Worst 20	Worst 30	Worst 30	Worst 30
Complete	6	7	7	21	8
In Construction	2	7	9	4	9
Design Complete	2	4***	4***	3	4***
In Design	0	1	6	0	5
Remaining	0	1	4**	2*	4**
Total Addressed	10	20	30	30	30

\*\*\*E-16-GQ moved from Design Complete to Construction

*	Region	Location	Current Status
L-18-M	R2	I25 ML NBND over Indiana Ave	Pending New Pueblo I-25 EIS
E-17-FX	R6	I-70 Viaduct	Pending I-70 East FEIS
**			
G-17-A	R1	US85 ML over Sand Creek	Pending Corridor roadway improvements
L-18-M	R2	I25 ML NBND over Indiana Ave	Pending New Pueblo I-25 EIS
L-18-AQ	R2	Northern Ave ML over I25 ML	Pending New Pueblo I-25 EIS
F-16-OG	R6	US6 ML EBND ramp to I25 NBND	To be completed as a maintenance repair

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# FASTER Q&A

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## Questions & Answers

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